

REMARKS/ARGUMENTS

Favorable reconsideration of this application, as presently amended and in light of the following discussion, is respectfully requested.

Claims 1-11 and 14-21 are pending in the application. Claim 2, 3, 7 and 9 are amended by the present amendment. Support for the amended claims can be found in the original specification, claims and drawings. No new matter is added.

In the Office Action, Claims 2, 3-5 and 7 were rejected under 35 U.S.C. § 112, second paragraph; Claims 9 and 10 were rejected under 35 U.S.C. § 102(e) as anticipated by U.S. Patent No. 6,085,171 to Leonard et al. (herein, Leonard); Claim 11 was rejected under 35 U.S.C. § 103(a) as unpatentable over Leonard; Claims 1, 6, 8 and 14-21 are allowed; and Claims 4 and 5 were indicated as being allowable if amended to overcome the above noted rejection under 35 U.S.C. § 112, second paragraph. Applicants appreciatively acknowledge the indication of allowable subject matter.

Claims 2, 3-5 and 7 were rejected under 35 U.S.C. § 112, second paragraph, for failing to have proper antecedent basis for the phrases “first terminal” and “second terminal.” In response, Claims 2, 3 and 7 are amended to correct the above noted informality.

Accordingly, Applicants respectfully request that the rejection of Claims 2, 3-5 and 7 were rejected under 35 U.S.C. § 112, second paragraph, be withdrawn.

Claims 9 and 10 were rejected under 35 U.S.C. § 102(e) as anticipated by U.S. Patent No. 6,085,171 to Leonard. In response, Applicants respectfully submit that amended independent Claim 9 recites novel features clearly not taught or rendered obvious by the applied reference.

Amended independent Claim 9 recites an authentication requesting terminal permitted to utilize a first service provided by a service verifying system and configured to execute

authentication for utilization of the first service, the authentication requesting terminal comprising:

authentication information storing module configured to store authentication information for utilization of the first service;  
first message transmitting module configured to transmit a message based on the authentication information in the authentication information storing module and according to an authentication method;  
other service utilization request transmitting module configured to transmit a utilization request for utilization of a second service when the first service is available;  
permission response receiving module configured to receive a permission response based on a permission message; and  
*a communication device configured to access at least one of the first and second services based on at least one of the authentication information and the permission message.*

As described in an exemplary embodiment at Figs 5, 10 and 11 of the specification, the authentication requesting terminal 30 may be authenticated to use a first service, and request authorization to access a second service when the first service is available. The authentication requesting terminal may then access the first and/or second services accordingly. As described at p. 41, ll. 14-17 of the specification, the authentication requesting terminal 30 and the service utilizing terminal 40, may be embodied in the same terminal.

Turning to the applied reference, Leonard describes a system for processing an order to change communication service, which includes a client 10 that receives order data from a customer that desires to change a communication service.<sup>1</sup> The system also includes a server 90 coupled to the client 10, which receives the order data from the client, generates a service request using the order data, and initiates communication of the service request to a communication service provider 210 of the customer to change communication service.<sup>2</sup>

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<sup>1</sup> Leonard, Abstract and Fig. 1.

<sup>2</sup> Id.

Leonard, however, fails to teach or suggest an authentication requesting terminal that performs the authorization steps defined in Claim 9, and “*accesses at least one of the first and second services based on at least one of the authentication information and the permission message.*”

In rejecting the features recited in Claim 9, the Office Action relies on col. 3, l. 55-col. 4, l. 9 of Leonard. This cited portion of Leonard describes that a client 10 receives an order 8 when a customer 230 desires to change communication service. The client 10 performs initial verifications on the order 8 and communicates the order 8 to the client server 90. The client 10 may communicate a subset of order 8 to the client server 90 for verification while the client 10 awaits verification or receives additional information for the order 8. The client server 90 then performs verifications on the subset of the order 8 and communicates a verification message to the client 10, indicating whether the subset of the order 8 has been verified. Once the client 10 completes all verifications of the order 8, either locally or remotely by the client server 90, the client 10 communicates the order 8 to client the server 90 for further processing.

Thus, the Office Action appears to interpret the client 10, as analogous to the claimed “authentication requesting terminal,” and the steps of incrementally verifying a subset of an order with the client server 90 as analogous to the claimed process of performing authorization to access a first service and requesting access to a second service when the first service is available. Claim 9, however, is amended to recite that the authentication requesting terminal not only requests access to the first and second services, but also “*accesses at least one of the first and second services based on at least one of the authentication information and the permission message.*” In other words the authentication requesting terminal requests access to both the first and second services, and also utilizes at least one of the first and second services to which access was requested. The client 10 of Leonard, on the other hand,

receives an “order” from a client that requests changes to customer’s communication service. The client 10, therefore, does not access the communication service for which a change was requested, but instead acts as an intermediary to request a change of service on behalf of the customer 230. Thus, the customer 230 in Leonard is the entity that accesses the services, not the client 10.

Further, Leonard fails to teach or suggest the customer 230, or any other device that access the communication services, performs the authentication and requesting process recited in amended Claim 9.

Therefore, Leonard fails to teach or suggest an authentication requesting terminal that performs the authorization steps defined in Claim 9, and “*accesses at least one of the first and second services based on at least one of the authentication information and the permission message.*”

Accordingly, Applicants respectfully request that the rejection of Claim 9 (and Claims 10 and 11, which depend therefrom) under 35 U.S.C. § 102 and 35 U.S.C. § 103 be withdrawn.

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Consequently, in view of the present amendment and in light of the forgoing comments, it is respectfully submitted that the invention defined by Claims 1-11 and 14-21 is patentably distinguishing over the applied references. The present application is therefore believed to be in condition for formal allowance and an early and favorable reconsideration of the application is therefore requested.

Respectfully submitted,

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